

PTO/SB/01 (10-01) Approved for use through 10/31/2002, OMB 0851-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. 1995-18-A2 Attorney Docket Number **DECLARATION FOR UTILITY OR** Manning, Thelma First Named Inventor **DESIGN** COMPLETE IF KNOWN PATENT APPLICATION 09/351,530 Application Number (37 CFR 1.63) 09/12/2000 Filing Date Declaration Declaration OR Submitted after Initial Submitted Art Unit Filing (surcharge with Initial (37 CFR 1.16 (e)) Filing Examiner Name required) As the below named inventor, I hereby declare that: My residence, mailing address, and citizenship are as stated below next to my name. I believe I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: HIGH ENERGY THERMOPLASTIC ELASTOMER (Title of the Invention) the specification of which is attached hereto 09/12/2000 as United States Application Number or PCT International was filed on (MM/DD/YYYY) 01/16/2003 (if applicable). and was amended on (MM/DD/YYYY) 09/351,530 Application Number I hereby state that I have reviewed and understand the contents of the above Identified specification, including the claims, as amended by any amendment specifically referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCY international filing date of the continuation-in-part application. I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is Foreign Filing Date **Priority** Certified Copy Attached? Prior Foreign Application Not Claimed Country (MM/DD/YYYY) YES Number(s)

[Page 1 of 2]

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer. U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



PTO/SB/02A (10-00)

ADDITIONAL INVENTOR(S)

Country

Approved for use through 10/31/2002 (10-00)

Approved for use through 10/31/2002 (00-00)

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

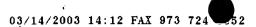
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Supplemental Sheet DECLARATION of 4 Page 4 A petition has been filed for this unsigned inventor Name of Additional Joint Inventor, if any Juhasz Family Name Arpad Given or Surname Name Inventor's Signature USA USA MD Joppatowne Citizenship State Country Residence: City 302 Roxbury Court Mailing Address Malling Address city Joppatowne 21085 USA MD State A petition has been filed for this unsigned inventor Name of Additional Joint Inventor, if any: Given Robert J. Lieb Family Name or Surnama Name 2/10/03 Inventor's Signature * USA USA Abington MD State Citizenship Residence: City 4025 E. Baker Avenue Mailing Address **Mailing Address** 21009 USA MD Abington State Country Name of Additional Joint Inventor, if any: A petition has been filed for this unsigned inventor. Family Name Given or Surname Name Inventor's Date Signature Citizenship Residence: City Mailing Address Malling Address

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State

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		Attorney Docket Nun	iber	1890*10-62		
DECLARATION FO		First Named Inventor	First Named Inventor Mann		nelma	
PATENT APPL		COMPLI	TE IF	KNOWN		
(37 CFR 1		Application Number 09/351,530				
Declaration	Declaration	Filing Date		09/1	2/2000	
Submitted OR	Submitted after Initial Filing (surcharge	Art Unit		!		
with Initial Filing	(37 ČFR 1.16 (e)) required)	Examiner Name				
As the below named inventor, I he	reby declare that:					
My residence, mailing address, and		w next to my name.				
I believe I am the original and first in			ch a pa	itent is sought o	n the invention entitled:	
I believe I am the original and tirst inv	renitor of the subject matter wi	may 13 demined and for white		·		
HIGH ENERGY THERMOPLASTIC ELASTOMER						
·						
					11	
	(Title of the Ir	nvention)				
the specification of which	• •	•		• •	· · ·]	
is attached hereto		-				
OR						
was filed on (MM/DD/YYYY)	09/12/2000	as United States A	Applica	tion Number or	PCT International	
Application Number 09/351	,530 and was amende	ed on (MM/DD/YYYY)	0	1/16/2003	(if applicable).	
I hereby state that I have reviewed a any amendment specifically referred	nd understand the contents o to above.	of the above identified spec	ificatio	n, including the	claims, as amended by	
I acknowledge the duty to disclose in applications, material information wh	formation which is material to	patentability as defined in In the filing date of the prior	37 CF r applic	R 1.56, including ation and the n	ng for continuation-in-part ational or PCT	
international filing date of the continu	etion-in-part application.	or (f) or 365(b) of any for	eian a	polication(s) for	patent, inventor's or plant	
breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.						
Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)		Priority C of Claimed	Certified Copy Attached? YES NO:	
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Additional foreign application r	numbers are listed on a suppl	emental priority data sheet	PTO/	SB/02B attache	d hereto:	

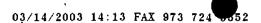
[Page 1 of 2]

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DECLARATIO	N	ADDITIONAL INVENTOR(S) Supplemental Sheet Page 3 of 4				
Name of Additional Joint Inventor	r, if any:	A petition has been	filed for this unsigned inventor			
SAM Given Name		Family Name or Surname	:			
Inventor's Signature			Date			
Parsippany Residence: City	NJ State	USA Country	USA Citizenshlp			
69 Glassboro Road Mailing Address						
Mailing Address		Lovosa	Tusa			
city Parsippany	NJ State	07054 ZIP	Country			
Name of Additional Joint Invento	r, if any:	A petition has been	filed for this unsigned inventor			
Bernard Given Name		Family Name Stra	uss			
Inventor's Signature			Date			
Rockaway Residence: City	NJ State	USA Country	USA Citizenship			
20 Iroquois Avenue Mailing Address			<u> </u>			
Mailing Address						
Rockaway	NJ State	07866 ziP	USA Country	•		
Name of Additional Joint Invento	or, if any:	A petition has been	filed for this unsigned inventor			
James A. Given Name	1	Hartw Family Name or Surname	ell			
Inventor's James 6. 7th	Lucell		Date			
Elton Residence: City	MD State	USA Country	USA Citizenship	1 -		
14 Harvest Lane Mailing Address			:			
Mailing Address				_ ;		
city Elkton	MD State	21921 ŽIP 🕮	- USA Country	Z ? *		

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PTO/SB/01 (10-01) h 10/31/2002. OMB 0651-0032

Manning, Thelma

Index the Paperwork Reduction Act of 1895, no persons are required to res	U.S. Datast and Trademark C	of use though 10/6/1/2022 OF COMMERC Office; U.S. DEPARTMENT OF COMMERC Hess it contains a valid OMB control number
	Attornov Docket Number	1995-18-A2

DECEMBERGA		First Named Inventor Manning, Theima			
DESIGN PATENT APPLICATION	ON	COMPL	ETE IF KNOWN		
(37 CFR 1.63)	O14	Application Number	09/351,530		
		Filing Date	09/	12/2000	
Cubilities (ation tted after Initial (surcharge	Art Unit			
	R 1.16 (e))	Examiner Name			
s the below named inventor, I hereby decl	are that:				
Ay residence, mailing address, and citizenship	are as stated below	w next to my name.			
believe I am the original and first inventor of t	he subject matter wh	nich is claimed and for whi	ich a patent is sough	on the invention entitled:	
:					
HIGH ENERGY THERMOPLA	ASTIC ELAST	OMER			
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	(Title of the In	ivention)			
he specification of which					
is attached hereto					
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was filed on (MM/DD/YYYY)	09/12/2000	as United States	Application Number	or PCT International	
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Application Number 09/351,530	and was amende	ed on (MM/DD/YYYY)	01/16/2003	(if applicable).	
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hereby state that I have reviewed and under ny amendment specifically referred to above	stand the contents o	of the above identified spe	citication, including ti	ie Gaims, as amended by	
		patentebility as defined i	n 37 CFR 1.56, inclu	ding for continuation-in-part	
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I hereby claim foreign priority benefits under breeder's rights certificate(s), or 365(a) of an States of America, listed below and have als breeder's rights certificate(s), or any PCT in claimed.	35 U.S.C. 119(a)-(d)	or (f), or 365(b) of any for application which design by checking the box, any on having a filing date b	reign application(s) (nated at least one conforming application for foreign application for the application application for the application for	or patent, inventor's or plant united or patent, inventor's or plant or patent, inventor's or plant offication on which priority is	
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Additional foreign application numbers		emental priority data shee Page 1 of 2]	TPTO/SB/02B attack	iso ustemi : i	

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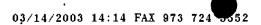
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DECLARATION — Utility or Design Patent Application

Direct all correspondence to: Customer Num or Bar Code La	1 32.1	70 OR Cor	respondence address below
Name			
Address			_
			1
City		State	ZIP
:	rolosbono.		Fax
Country	Telephone		
I hereby deciare that all statements made herein of mare believed to be true; and further that these statem made are punishable by fine or imprisonment, or both validity of the application or any patent issued thereon.	, under 18 U.S.C. 10	true and that all statements man the knowledge that willful false 101 and that such willful false sta	ide on information and belief e statements and the like so atements may jeopardize the
NAME OF SOLE OR FIRST INVENTOR:	A petition h	as been filed for this unsig	ned inventor
Given Name Theima G. (first and middle [if any])		Manning Family Name or Surname	
finat and uneque for milit			
Inventor's Signature			Date
	NJ	USA	USA
Montville	State	Country	Citizenship
Residence: City.	Jule		
29 Bromley Court			
Mailing Address:		07045	LICA
Montville	NJ		USA
City	State	ZIP	Country
NAME OF SECOND INVENTOR:	A petition ha	s been filed for this unsign	ned inventor
Given Name Joseph L.		Family Name Prezelski	; ;
(first and middle [lf any])		or Sumame	T -
Inventor's Joseph Joseph Signature	lski		Jan, 28, 2003
la	PA	USA	USA
Jermyn	State	: Country :	Citizenshlp
Residence: City	1000		
Mailing Address P,O. Box 161			
1	PA	_ 18433	USA :
Jermyn city	State	on zi P	Country () ()
Additional inventors are being named on the		tional Inventor(s) sheet(s) PTO/S	B/02A attached hereto.
Additional inventors are billing frames on the	aupplemental Addi	1	

[Page 2 of 2]



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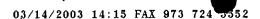
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DECLARATION FOR UTILITY OR DESIGN		Attorney Docket Number 1		1995-18-A2			
		First Named Inventor	r	Manning,	Thelma		
PATENT APPLICATIO	N	COMPLETE IF KNOWN					
(37 CFR 1.63)	••	Application Number	Application Number 09/351,530				
Declaration Declarat	ion	Filing Date		09	/12/2000		
Submitted OR Submitte	ed after Initial	Art Unit					
with Initial Filing (st Filing (37 CFR required	Examiner Name						
As the below named inventor, I hereby declare that:							
My residence, mailing address, and citizenship a	re as stated belov	v next to my name.					
I believe I am the original and first inventor of the	subject matter wh	nich is claimed and for whic	ch a pa	tent is sough	t on the invention entitled:		
LUCH ENERGY THERMORIAS	TIC ELACT	OMED					
HIGH ENERGY THERMOPLAS	SIIC ELASI	OWER					
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	(Title of the In	vention)					
the specification of which	(1100 01 111 111	vermony					
is attached hereto							
OR C	9/12/2000	as United States A	nnlinat	ion Number	or PCT International		
was filed on (MM/DD/YYYY)	19/12/2000	as officed States A	фиса	ion ramber			
Application Number 09/351,530	and was amende	ed on (MM/DD/YYYY)	01	/16/2003	(if applicable).		
		take about Idensified sees	ifiantin	. laeludina +	e claims, as amended by		
I hereby state that I have reviewed and understa any amendment specifically referred to above.							
l acknowledge the duty to disclose information was applications, material information which became	available between	patentability as defined in the filing date of the prior	37 CF applica	R 1.56, includation and the	ding for continuation-in-part !national or PCT		
international filing date of the continuation-in-par	t application.	or (f) or 365(b) of any for	elan ar	nlication(s) f	or patent, inventor's or plant		
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is							
claimed. Prior Foreign Application		Foreign Filing Date	F	riority	Certified Copy Attached?		
Number(s)	Country	(MM/DD/YYYY)		Claimed	: YE\$ NO		
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DECLARATION

ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>3</u> of <u>4</u>

Name of Additional Joint In	ventor, if any:	A petition has t	A petition has been filed for this unsigned inventor			
SAM Given Name		Family Name or Surname	DY			
Inventor's Signature			Pate			
Parsippany Residence: City	NJ State	USA Country	USA Citizenship			
69 Glassboro Road Mailing Address	West 11-4		:			
Mailing Address						
city Parsippany	NJ State	07054 ZIP	USA Country			
Name of Additional Joint In	ventor, if any:	A petition has be	een filed for this unsigned inventor			
Given Bernard		Family Name or Surname	rauss			
Inventor's Dervice	A Strace	و المحرد الم	Date 124 103			
Rockaway Residence: City	NJ State	USA	USA Citizenship			
20 Iroquois Avenue Mailing Address	-					
Mailing Address	NJ	07866	USA			
Rockaway city	State	ZIP	Country			
Name of Additional Joint In	ventor, if any:	A petition has be	en filed for this unsigned inventor			
James A. Given Name		Hari Family Name or Surname	twell			
Inventor's Signature			Date			
Elton	MD	USA	USA :			
Residence: City 14 Harvest Lane Mailing Address	State	Country	Citizenship			
Malling Address	,					
CIN Elkton	MD	21921 .	USA Elkion			

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03/14/2003 14:15 FAX 973 724

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		Attorney Docket Number		1995-18-A2			7	
DECLARATION FOR UTILITY OR DESIGN	First Nag	ed Invento	r	Manning,	Theln	na		
PATENT APPLICATION		COMPLETE IF KNOWN					4	
(37 CFR 1.63)	Application	n Number	09/3	51,530				_
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Declaration Declaration Submitted OR Submitted after Initial	Art Unit							7
with Initial Filing (surcharge (37 CFR 1.16 (e))								ブ
required)	Examine	Name	l					_
As the below named inventor, I hereby declare that:								
My residence, mailing address, and citizenship are as stated beli								-
I believe I am the original and first inventor of the subject matter to	which is claime	ed and for whi	ch a pa	tent is sough	on the	Inventic	on entitled:	
HIGH ENERGY THERMOPLASTIC ELAS	TOMER	•						
HIGH ENERGY THERMOPLASTIC LEAD	OWILIT							
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is attached hereto	•			: ·	•	· . • • '	:. '	-
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any amendment specifically referred to above.								ŀ
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DECLARATION		ADDITIONAL INVENTOR(S) Supplemental Sheet Page 4 of 4			
Name of Additional Joint Inventor, if an	y:		A petition has	been filed for th	is unsigned inventor
Arpad Given Name			Juanily Name or Surname	ıhasz	
Inventor's A 100	ias				1/24/03 Date
Joppatowne Residence: City	MD State		JSA Country		JSA Oldzenship
302 Roxbury Court Mailing Address					
Mailing Address					
city Joppatowne	MD State		21085 ZIP	USA Countr	<u>y</u>
Name of Additional Joint Inventor, if any: A petition has been filed for this unsigned inventor					s unsigned inventor
Robert J. Name			Family Name or Surname	_ieb 	
Inventor's Signature					Date
Joppatowne Residence: City	MD State		JSA Country		USA Citizenship
307 Summerfield Court Malling Address					
Malling Address					
Joppatwone city	MD State		21085 ZIP	USA Countr	у
Name of Additional Joint Inventor, if a	ny:		A petition has l	been filed for this	unsigned inventor
Given Name			mily Name Surname		
inventor's Signature					Date
Residence: City	State		Country		Citizenship.
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City	State		ZiP	C	Suntry

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Attorney Docket Number

03/14/2003 14:17 FAX 973 724 5552

DECLARATION FOR UTILITY OR

1995-18-A2

PTO/SB/01 (10-01)

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DESIGN	First Named Inventor Manning, Thelma					
PATENT APPLICATION	COMPL					
(37 CFR 1.63)	Application Number	09/351,530				
Declaration Declaration	Filing Date	09	/12/2000			
Submitted OR Submitted after Initial	Art Unit					
with Initial Filing (surcharge (37 CFR 1.16 (e)) required)	Examiner Name					
As the below named inventor, I hereby declare that:						
My residence, mailing address, and citizenship are as stated belo	w next to my name.					
I believe I am the original and first Inventor of the subject matter w	thich is claimed and for which	ch a patent is sough	nt on the invention entitled:			
HIGH ENERGY THERMOPLASTIC ELASTOMER						
(Title of the li	nvention)					
the specification of which						
is attached hereto						
ÒR .	 -					
was filed on (MM/DD/YYYY) 09/12/2000	as United States A	pplication Number	or PCT International			
Application Number 09/351,530 and was amende	ed on (MM/DD/YYYY)	01/16/2003	(if applicable).			
I hereby state that I have reviewed and understand the contents of any amendment specifically referred to above.						
I acknowledge the duty to disclose information which is material to applications, material information which became available betwee international filing date of the continuation-in-part application.	n the filing date of the prior	application and the	national or PC1			
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also Identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.						
Prior Foreign Application Number(s) Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? YES: NO			
Additional foreign application numbers are listed on a supple	emental priority data sheet lage 1 of 2]	P I U/SB/UZB attach	nea nereto:			

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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page <u>4</u> of <u>4</u>

Name of Additional Joint Inventor, if an	ıy:	☐ A petition ha	s been filed for t	his unsigned inventor
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Inventor's Signature				Date
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Mailing Address			÷ •	outleg a debens
city Elkton	MD State	21921 • ZIP	US Co	SA grantas

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DECLARATION — Utility or Design Patent Application

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Direct all correspondence to: Customer Number or Bar Code Labe		32170 OR Correspondence address below				
Name						
	*					
Address						
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Country Tele	ephone		Fax			
I hereby declare that all statements made herein of my or are believed to be true; and further that these statemen made are punishable by fine or imprisonment, or both, u validity of the application or any patent issued thereon.	its were made with the k	nowledge that Willful false	s statements and the like so			
NAME OF SOLE OR FIRST INVENTOR:	A petition has be	en filed for this unsig	ned inventor			
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Inventor's Signature			Date			
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	pplemental Additional In	ventor(s) sheet(s) PTO/SB	3/02A attached hereto.			

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